

EXPRESS MAIL MAILING LABEL

NO. EL988705656 USAttorney Docket No. 55515 (45608)
Page 1 of 4**COPY****Declaration and Power of Attorney for Patent Application
English Language Declaration**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**ARTICLE AND METHOD FOR TEMPERATURE REGULATION USING A
THERMOSENSITIVE REACTIVE HYDROGEL MATERIAL**

the specification of which

(check one)

☐ is attached hereto.
☒ was filed on April 24, 2001 as United States
 Application No. 09/840,836
 and was amended on _____
 (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	[]
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	[]
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	[]

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

_____ (Application Serial No.)	_____ (Filing Date)
_____ (Application Serial No.)	_____ (Filing Date)
_____ (Application Serial No.)	_____ (Filing Date)

I hereby claim the benefit under 35 U.S.C. Section 120 of the United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark office all information known to me to be material to patentability as defined in Title 37, C.F.C., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

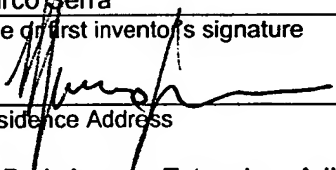
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Peter F. Corless	Reg. No. 33,860	George W. Hartnell	Reg. No. 42,639
Peter J. Manus	Reg. No. 26,766		

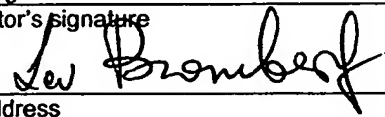
Send Correspondence to:

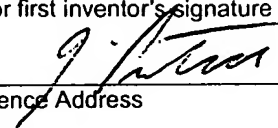
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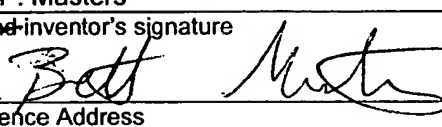
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EXPRESS MAIL MAILING LABEL

NO. EL988705656 US

COPY

PATENT
Attorney Docket No. MDE-002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Serra et al. CONFIRMATION NO.: 6129
SERIAL NO.: 09/840,836 GROUP NO.: 3743
FILED: April 24, 2001 EXAMINER: Patel, Nihir B.
TITLE: Article and Method for Temperature Regulation Using a
Thermosensitive Reactive Hydrogel Material

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
REVOCATION OF PRIOR POWERS AND NEW POWER OF ATTORNEY

Sir:

As assignee of record of the entire interest of the above-identified

☒ application,

☐ patent,

all powers of attorney previously given are hereby revoked, and

the following attorneys and/or agents are hereby appointed to prosecute and transact all business
in the U.S. Patent and Trademark Office connected therewith.

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Gerald E. Worth	Reg. No. 45,238

Assignee also hereby grants additional Powers of Attorney to the attorneys and/or agents named above to file and prosecute foreign national patent applications in any and all countries of the world, a regional patent application under the European Patent Convention and/or an international application under the Patent Cooperation Treaty based upon the above-identified application, including a power to meet all designated office requirements for designated states.

All future correspondence should be sent to:

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PLEASE ASSIGN PTO CUSTOMER NUMBER 021323 TO THIS APPLICATION

The assignee of record of the entire interest of the above-identified

☒ application

☐ patent

is

Name of assignee of entire interest

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☒ Recorded in PTO on July 24, 2001

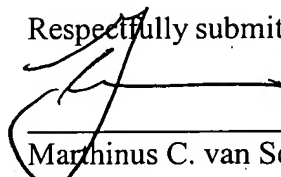
Reel No.: 012018

Frame No.: 0668

☐ Recorded herewith

Dated: 11/21/03

Respectfully submitted,



Martinus C. van Schoor, Ph.D.

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